

Program Student Learning Assessment Plan/Report Academic Year <u>2011-12</u>

Program/Award: Small & Organic Farming Certificate

Program Lead Faculty: Kirk Williams

Department Chair:

Outcome #1	Identify, use and care for a wide variety of plants in the landscape and greenhouse, emphasizing the importance of plant selection, planting practices and proper cultural activities.
Measures	HALT 1303 Written Lab Seed to Finish Project Report and HALT 1331 Written Summary Report on
Targets	70% of assessed students satisfactorily complete written assignments.
Findings	HALT 1303-Spring 2012 - 8 of 1 students satisfactorily completed the written lab Seed to Finish project report = 73% success rate. HALT 1331-Fall 2011 – 11 of 14 of students satisfactorily completed the written summary report on a Woody Plant Species = 79% success rate.
Assessment of Previous Cycle's Action Plan	Create rubric to assess each report (Not Completed)
New Action Plans	Utilize rubric to assess each report
Outcome #2	Use organic vegetable and fruit production practices including soil fertility management, planting, pest control, irrigation and harvesting.
Measures	The lab practical in HALT 1371 Organic Gardening and Farming
Targets	70% of assessed pass the HALT 1371 Organic Gardening and Farming lab practical.
Findings	Spring 2012 – 7 of 12 students successfully completed the lab practical = 59% success rate.
Assessment of Previous Cycle's Action Plan	Not Completed
New Action Plans	Ensure full access to information used to complete the lab practical by utilizing LMS
Outcome #3	Demonstrate management techniques of a small farm including sustainability, marketing, and maintenance of machinery.
Measures	Final examinations in HALT 2321 Small Farming and AGME 1349 Farm and Ranch Equipment.
Targets	Pass the HALT 2321 Small Farming and AGME 1349 Farm and Ranch Equipment finals with a grade of C or better .



Program Student Learning Assessment Plan/Report

Findings	New programcourses have not been offered yet
Assessment	Offer classes as demand indicates
of Previous	
Cycle's	
Action Plan	
New Action	Offer classes as demand indicates
Plans	